NPIC/R-1493/63

September 1963

PHOTOGRAPHIC INTERPRETATION REPORT

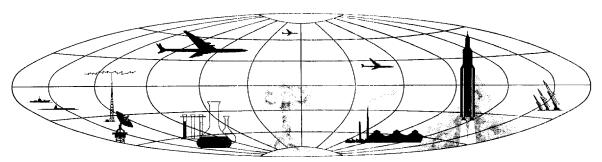
IPIR BRASS KNOB MISSION 3731 26 SEPTEMBER 1963





DOCUMENT NO. . NO CHANGE IN CLASS. LI LE DECLASSIFIED CLASS, CHANGED TO: TS S (C. NEXT REVIEW DATE: AUTH: HR 70-2, DATE 26/1/82 REVIEWER 037189

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Declass Review by NIMA / DoD Approved For Release 2002/09/03 : CIA-RDP78-04772A000800040001-3 **SECRET**

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25X1		Approved For Release 2002/09/03 : CIA-RDP78-04772A000800040001-3
25X1		27 September 1963 Page 1 of 1 Copy 2 of 6
		REMEDIOS MILITARY CAMP 2226N 7934W
25X1D	1.	REPORTED 238 CARGO TRUCKS, 10 POL TRUCKS, 24
		VAN TRUCKS, 30 UTILITY TRUCKS, 42 TANKS/SP GUNS, AND NUMEROUS OTHER
	-	VEHICLES AND PIECES OF EQUIPMENT.
25X1D	2.	REPORTS 222 CARGO TRUCKS, 43 TANKS/SP GUNS, 25
		LOWBOY TRAILERS, 10 POL TRUCKS, 34 VAN TRUCKS, AND NUMEROUS OTHER
	_	VEHICLES AND PIECES OF EQUIPMENT.
	3.	
25X1D		
25X1A		Distribution: Copy 1,2,3 - Asst for Ops. 4 - DIA, 5 - PID 6 - RB/CSD/NPIC

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NO CHANGE IN CLASS. U.

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CLASS. CHANGED TO: TS S C 2012

NEXT REVIEW DATE:

MITH. HR 762 REVIEWER: 037169

DATE 2 5 62 REVIEWER: 037169

25X1		Approved For Release 2002/09/03 : CIA-RDP78-04772A000800040001-3
25X1		27 September 1963 Page 1 of 1 Copy 2 of 6
		CAMAGUEY INTERNATIONAL AIRFIELD 2125N 7751W
25X1D	1.	REPORTED 3 FAGOT, ONE C-47, ONE LIAISON, AND 2
		DERELICT FAGOT AIRCRAFT.
25X1D	2.	REPORTS 3 FISHBED, 2 FAGOT, AND 2 DERELICT FAGOT
		AIRCRAFT.
25X1D	3	THIS IS THE FIRST OBSERVATION OF FISHEED AIRCRAFT AT CAMAGUEY
20/(10		INTERNATIONAL AIRFIELD
25X1A		Distribution: Copy 1,2,3 - Asst for Ons. 4 - DIA, 5 - PID 6 - RB/CSD/NPIC
		,,
ILLEGIB		

25X1		27 September 1963 Pege 1 of 1 Copy 2 of 6
		MAYARI ARRIBA MILITARY INSTALLATION 2027N 07531W
25X1D	1.	REPORTED 10 CRUISE-MISSILE RELATED VEHICLES (4 CANVAS-COVERED), 4 CRUISE-MISSILE CRATES, AN UNDETERMINED NUMBER
25X1D	2.	OF CRUISE-MISSILE CRATES UNDER CANVAS, AND NUMEROUS OTHER VEHICLES AND PIECES OF EQUIPMENT. REVEALS 23 CRUISE-MISSILE CRATES, 11 CRUISE-
	_	MISSILE RELATED VEHICLES, AND NUMEROUS OTHER VEHICLES AND PIECES OF EQUIPMENT. A CRUISE-MISSILE, 2 TANK TRUCKS AND 3 VAN TRUCKS WERE OBSERVED IN A CLEARED AREA JUST WEST OF THE INSTALLATION.
	3.	THIS IS THE SECOND TIME A CRUISE-MISSILE HAS BEEN OBSERVED IN THE OPEN AT MAYARI ARRIBA.
25X1A		Distribution: Copy 1,2,3 - Asst for Ops 4 - DIA 5 - PID 6 - RB/CSD/NPIC
		CONTRACTION NO.

NO CHANGE IN CLASS. [] CLASS. CHAMGED TO: TS S 2012

NEXT REVIEW DATE:
AUTH: HR 70-2

DATE 26/8/82 REVIEWER: 037169

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NPIC/R-1493/63

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF (AERIAL PHOTOGRAPHY FROM BRASS KNOB) MISSION 3731, DATED 26 SEP 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), SC (SCATTERED CLOUDS), HICHAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O (OBLIQUITY), PQ (POOR IMAGE QUALITY).

25X1

25X1

25X1D

FOR ITEMS OF SPECIAL INTEREST SEE	25X1
MATANZAS SAMISITE, ATTACHMENT 1,	25X1
SANCTI SPIRITUS SAM SITE, ATTACHMENT 2,	
CHAMBAS SAMISITE, ATTACHMENT 3,	25X1
CIEGO DE AVILA SAM SITE, ATTACHMENT 4,	2EV4
CIEGO DE AVILA SAM ASSEMBLY AREA, ATTACHMENT 5,	25X1
CAMAGUEY INTERNATIONAL AIRFIELD, ATTACHMENT 6,	25X1
REMEDIOS MILITARY CAMP, ATTACHMENT 7,	25X1
	23X I
GUANABO AREA, MILITARY AREA, ATTACHMENT 8,	
(UNDER MILITARY ACTIVITY).	
LOMA DE TIERRA MILITARY INSTALLATION, ATTACHMENT 9,	
(UNDER MILITARY ACTIVITY).	_
MAYARI ARRIBA MILITARY INSTALLATION, ATTACHMENT 10,	
`	
ω	25X1A
-MISSILES-	20/1/
HIJSTEES	
TAPASTE AREA, STORAGE SITES 2303N 08207W	
TARASTE ANDAY STURBUE STIES - ZODON BOZDIN	
MO HODADONT CHANCE IN CLOUD EDEC ADDAC	
NO APPARENT CHANGE IN CLOUD-FREE AREAS.	

	NPIC/R-1493/6	³ 25X1A
	MARIEL SAM SITE 2300N 08249W	
	SIX REVETTED LAUNCHERS, AT LEAST 3 CANVAS-COVERED : MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED IN CLOUD-FREE AREAS.	
25X1D		
•	MATANZAS SAM SITE 23Ø1N Ø8129W	
	SIX UNREVETTED LAUNCHERS, 4 CANVAS-COVERED MISSILE TRANSPORTERS, 15 PRIME MOVERS, 2 VAN TRAILERS, ONE TRUCK-MOUNTED CRANE, 4 CARGO TRUCKS, 4 UNIDENTIFIED VEHICLES, AND AN OCCUPIED GUIDANCE AREA OBSERVED. ONE SMALL AND 6 LARGE VANS WERE OBSERVED WITHIN THE	
	RING ROAD. A CONVOY (CONTAINING 3 CARGO TRUCKS WITH LAUNCHERS IN TOW AND 6 CANVAS-COVERED MISSILE TRANSPORTERS) IS PARKED AT THE SITE. (SEE ATTACHMENT 1).	
25X1D		25X1A
	CIENFUEGOS SAMISITE 2202N 08024W	
	SIX UNREVETTED LAUNCHERS (2 CANVAS-COVERED, 4 WITH MISSILES), 3 CANVAS-COVERED MISSILE TRANSPORTERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.	
25X1D		25X1A
	SAGUA LA GRANDE SAM SITE 2251N Ø8ØØ5W	
	SIX REVETTED CANVAS-COVERED LAUNCHERS, ONE UNIDENTIFIED CANVAS-COVERED VEHICLE OR PIECE OF EQUIPMENT, ONE CANVAS-COVERED HOLD AREA, ONE CANVAS-COVERED PARKING AREA, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.	
25X1D		
	CAIBARIEN SAM SITE 2228N Ø7929W	
	SIX UNREVETTED LAUNCHERS, ONE CANVAS-COVERED MISSILE TRANSPORTER, ONE CANVAS-COVERED HOLD AREA, ONE	

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		CANVAS-COVERED VEHICLE PARK, AND AN OCCUPIED GUIDANCE AREA OBSERVED.	
25X1D			25X1A
ø	SANCTI	SPIRITUS SAM SITE 2147N Ø7929W	
•		SITE APPEARS ABANDONED. LAUNCH POSITIONS AND GUIDANCE AREA VACANT. ONE CANVAS-COVERED MISSILE TRANSPORTER, 3 MISSILE LAUNCHERS, AND 11 TRACKED PRIME MOVERS OBSERVED. ONE BARRACKS-TYPE BUILDING HAS BEEN DISMANTLED. (SEE ATTACHMENT 2).	
25X1D			25X1A
	JIGUAN	I SAM SITE 2021N 07620W	
		ONE POSSIBLE UNREVETTED LAUNCHER, 10 VEHICLES, AND A GUIDANCE AREA WITH 4 VAN TRAILERS OBSERVED. NO APPARENT CHANGE IN FACILITIES.	
25X1D			25X1A
:	MANATI	SAM SITE 2113N Ø77Ø2W	
	г	SITE ABANDONED. FOUR BARRACKS AND 4 OTHER SMALL BUILDINGS REMAIN.	
25X1D			
	CHAMBA	S SAM SITE 2213N Ø7853W	:
•		SITE APPEARS ABANDONED. LAUNCH POSITIONS, GUIDANCE AREA, AND PARKING HARDSTAND ARE CLEARED OF EQUIPMENT. ONE BARRACKS-TYPE BUILDING REMAINS. THREE PROBABLE LAUNCHERS, ONE VAN TRAILER, AND 2 PROBABLE CARGO TRUCKS OBSERVED IN AREA. (SEE ATTACHMENT 3).	
25X1D	ļ	TOLL ATTACISMENT OF C	

	NPIC/R-1493	25X1A
į	ESMERALDA SAMISITE 2155N Ø7813W	
:	SITE ABANDONED. EIGHT PROBABLE CARGO TRUCKS PARKED IN BARRACKS AREA.	
25X1D		25X1A
	SANTIAGO DE CUBA SAM SITE 1959N Ø755ØW	
•		
	SIX UNREVETTED LAUNCHERS, 5 CANVAS-COVERED MISSILE TRANSPORTERS, ONE POSSIBLE CANVAS-COVERED MISSILE TRANSPORTER, AND AN OCCUPIED GUIDANCE AREA OBSERVED.	
25X1D		25X1A
	SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W	
	TWENTY-SIX MISSILE TRANSPORTERS (19 WITH PRIME MOVERS), 3 TRUCK-MOUNTED CRANES, 4 CARGO TRUCKS, 14 VAN TRAILERS, AND 5 UNIDENTIFIED VEHICLES OBSERVED. TWO POSSIBLE BARRACKS-TYPE BUILDINGS ARE UNDER CONSTRUCTION.	
25X1D		25X1A
	SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N Ø8221W	· · · · · · · · · · · · · · · · · · ·
25X1D	TWENTY-TWO MISSILE TRANSPORTERS, 6 FLATBED TRACTOR-TRAILER TRUCKS, 4 OTHER VEHICLES, 4 PROBABLE MISSILES, AND NUMEROUS MISSILE CANISTERS OBSERVED.	: -
20/(12		25X1A
-	CIEGO DE AVILA SAM SITE 2142N Ø785ØW	1
25X1D	SITE APPEARS ABANDONED. LAUNCH POSITIONS AND GUIDANCE AREA VACANT. ONE CANVAS-COVERED MISSILE TRANSPORTER, 12 TRACKED PRIME MOVERS, AND 3 CARGO TRUCKS OBSERVED. (SEE ATTACHMENT 4).	
23710		

25X1D

25X1D

25X1D

25X1D

NFIGAR-1495	25X1A
CIEGO DE AVILA SAM ASSEMBLY AREA 2152N Ø7844W	
AT LEAST 4 MISSILE TRANSPORTERS, NUMEROUS MISSILE CANISTERS, AND 2 LARGE TENTS OBSERVED. THE MISSILE ASSEMBLY TENT HAS BEEN REMOVED. (SEE ATTACHMENT 5).	
CIFUENTES SAM (ASSEMBLY AREA 2236N Ø8ØØ5W	
FOUR UNIDENTIFIED VEHICLES OR PIECES OF EQUIPMENT OBSERVED. FOLIAGE PRECLUDES FURTHER INTERPRETATION.	
VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA 2104N 07700W	:
NO APPARENT CHANGE IN FACILITIES. TWENTY-FOUR MISSILE TRANSPORTERS, 2 PROBABLE FLATBED TRACTOR-TRAILER TRUCKS, 11 PROBABLE TRACKED PRIME MOVERS, APPROXIMATELY 50 OTHER VEHICLES AND NUMEROUS MISSILE CANISTERS OBSERVED.	· · · · · · · · · · · · · · · · · · ·
	25X1A
MALDONADO SAM SITE 2012N 07528W	
SIX REVETTED LAUNCHERS (3 WITH MISSILES), AT LEAST 3 MISSILE TRANSPORTERS (2 CANVAS-COVERED), 13 TRACKED PRIME MOVERS (12 CANVAS-COVERED), ONE POSSIBLE TRUCK-MOUNTED CRANE, 3 CARGO TRUCKS, AND AN OCCUPIED GUIDANCE REVETMENT (CONTAINING RADAR AND CANVAS-COVERED GUIDANCE EQUIPMENT) OBSERVED. THREE OF THE EQUIPMENT REVETMENTS APPEAR EMPTY.	
	25X1A
CAMAGUEY AIRFIELD SAM SITE 2122N Ø775ØW	-
SIX UNREVETTED LAUNCHERS (4 WITH MISSILES), 3 CANVAS-COVERED MISSILE TRANSPORTERS, 2 POSSIBLE MISSILE TRANSPORTERS, AT LEAST 8 CANVAS-COVERED TRACKED PRIME MOVERS, 18 CARGO TRUCKS, DNE TRUCK-MOUNTED CRANE, 2	

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	GUIDANCE AREA (CONTAINING RADAR AND 4 VAN TRAILERS) OBSERVED. FACILITIES INCLUDE ONE BARRACKS-TYPE AND ONE LARGE SUPPORT-TYPE BUILDING, AND 3 LARGE, ONE MEDIUM, AND 3 SMALL TENTS.	
25X1D		25X1A
•	HOUGUIN SAM SITE 2052N 07627W	
	SITE CONTAINS 6 SEMI-REVETTED LAUNCHERS (ALL WITH MISSILES), 7 MISSILE TRANSPORTERS (ONE CANVAS-COVERED), 11 TRACKED PRIME MOVERS, 2 VAN TRAILERS, 4 UNIDENTIFIED VEHICLES, AND AN OCCUPIED GUIDANCE AREA.	
25X1D		
:		
	MANAGUA SAM SITE 2259N Ø8215W	
25X1D	SIX REVETTED LAUNCHERS (5 NET-COVERED), 3 CANVAS-COVERED MISSILE TRANSPORTERS, 4 VANS, 6 UNIDENTIFIED VEHICLES, AND AN OCCUPIED GUIDANCE REVETMENT (CONTAINING A FAN SONG RADAR AND NET-COVERED GUIDANCE EQUIPMENT) OBSERVED.	
		25X1A
	CAMPO FLORIDO CRUISE-MISSILE SITE 2306N 08211W	
	TWO UNREVETTED LAUNCHERS, 8 CRUISE-MISSILE TRANSPORTERS, 8 CRUISE-MISSILE CRATES, APPROXIMATELY 25 VEHICLES, AND AN OCCUPIED CANVAS-COVERED GUIDANCE AREA OBSERVED.	
25X1D		25X1A
•	SANTIAGO DE CUBA CRUISE-MISSILE STORAGE 2004N 07551W	
25X1D	NO APPARENT CHANGE IN FACILITIES. TWENTY-SIX CRUISE-MISSILE CRATES OBSERVED.	
20/(10		

25X1D

25X1D

25X1D

25X1D

25X1D

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	SIX UNREVETTED LAUNCHERS (3 WITH MISSILES), 7 CANVAS-COVERED MISSILE TRANSPORTERS, 2 PRIME MOVERS, 2 VAN TRAILERS, ONE POL TRUCK, ONE CARGO TRUCK, ONE VAN, ONE UNIDENTIFIED VEHICLE, AND AN OCCUPIED GUIDANCE AREA (WITH RADAR AND 7 VANS). FACILITIES INCLUDE 4 LARGE, 4 MEDIUM, AND 2 SMALL TENTS.	
1	-AIRFIELDS-	25
CAMILO	CIENFUEGOS AIRFIELD 2229N Ø7955W	
	AIRCRAFT: 3 FISHBED. 11 FAGOT/FRESCO. ONE CRATE, ONE LIAISON, AND 5 HOUND. A CONVOY CONSISTING OF 10 CARGO TRUCKS (7 PULLING TRAILERS). 3 PROBABLE VAN TRUCKS. 3 UTILITY TRUCKS. AND 2 UNIDENTIFIED VEHICLES NOTED ON EXIT ROAD.	
		25
CAMAGU	EY INTERNATIONAL AIRFIELD 2125N 07751W	
	AIRCRAFT 3 FISHBED, 2 FAGOT, AND 2 DERELICT FAGOT. (SEE ATTACHMENT 6).	
[25
HOUGUI	N AIRFIELD 2048N 07618W	
_	AIRCRAFT 2 FISHBED, 2 FARMER, AND 8 FAGOT/FRESCO. THE SAM EQUIPMENT NOTED WAS NOT OBSERVED.	
		25

NPIC/R-1493/63 25X1D 25X1A CORONEL PASCUAL AIRFIELD 2307N 08117W AIRCRAFT -- ONE LIAISON AND 2 HOUND. 25X1D SAN ANTONIO DE LOS BANOS AIRFIELD 2252N Ø8231W AIRCRAFT -- 26 FISHBED, ONE FARMER, 15 FAGOT/FRESCD, AND ONE UNIDENTIFIED SINGLE-ENGINE AIRCRAFT OBSERVED IN CLOUD-FREE AREAS. 25X1D 25X1A JOSE MARTI INTERNATIONAL AIRFIELD 2259N Ø8224W AIRCRAFT -- 3 CLEAT, ONE BRITANNIA, ONE COOT, 2 C-54, 3 CRATE, 2 C-46, ONE C-47, AND ONE LODESTAR. 25X1D 25X1A CAMPO LIBERTAD AIRFIELD 2306N 08226W AIRCRAFT -- ONE FAGOT/FRESCO (WITHOUT TAIL ASSEMBLY). 2 CRATE, ONE C-46, ONE C-47, ONE PBY, 4 COLT, AND APPROXIMATELY 46 LIAISON. 25X1D 25X1A JAIME GONZALES AIRFIELD 2209N 08025W NO AIRCRAFT OBSERVED. 25X1D BAYAMO EAST AIRFIELD 2023N 07638W AIRCRAFT -- ONE LIAISON. 25X1D

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		25X1A
	TRINIDAD AIRFIELD 2147N Ø7959W	
	NO AIRCRAFT OBSERVED.	
25X1D		
*	DOD'T C	
,	<u>-PORTS-</u>	
25X1A	MARIEL NAVAL BASE AND NAVAL AIR STATION 2301N 08245W	
25X1A	VESSELS AT LEAST 5 KOMAR-CLASS PGMG. ONE PF AND ONE LARGE FREIGHTER OBSERVED IN CLOUD-FREE	
25X1D		
		25X1A
	CABANAS NAVAL FACILITY 2258N Ø8258W	
	<u> </u>	
	VESSELS 5 KOMAR-CLASS PGMG AND ONE P-4 MTB. NO APPARENT CHANGE IN FACILITIES EXCEPT FOR :	
	AREA 2 ONE ADDITIONAL LARGE TENT (NOT OF A KNOWN)	-
	AREA 5 2 ADDITIONAL MEDIUM TENTS.	
	THE 7 UNIDENTIFIED CRATES REMAIN. SEVENTY-TWO VEHICLES OBSERVED.	
25/45		25X1A
25X1D		
	BARACOA PORT 2021N 07430W	
	NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.	
25X1D		
- ۱۳۰		
-	CIENFUEGOS PORT 2209N 08027W	
	VESSELS ONE KRONSHTADT-CLASS PC, ONE PF, 2 PC,	.
25X1D	4 PT (ONE ON MARINE RAILWAY), AND 3 FREIGHTERS.	
.OX 1D		

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		25X1A
	MANZANILLO PORT = 2021N 07707W :	
	NO LARGE VESSELS OBSERVED.	
25X1D		
	MOA PORT : 2039N 07454W.	
Ţ.	VESSELS ONE COASTAL TANKER.	
25X1D		
	SANTIAGO DE CUBA PORT 2001N 07550W	
	VESSELS ONE LARGE FREIGHTER.	
5X1D		
	NUEVITAS PORT 2132N Ø7716W	
	NO LARGE VESSELS, MILITARY EQUIPMENT OR ACTIVITY OBSERVED.	
25X1D		
	LA ISABELA PORT 2256N Ø8ØØIW	
	VESSELS ONE LARGE FREIGHTER.	
.5X1D		
•	CAIBARIEN PORT : 2232N :07928W	
~	VESSELS ONE LARGE FREIGHTER WITH 3 LIGHTERS ALONGSIDE LOCATED NORTH OF PORT AND WEST OF CAYO FRANCES.	
25X1D		

	NPIC/K-1495/	25X1A
	CARDENAS PORT 2302N 08112W	
	NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.	
25X1D		
~	CASILDA : PORT : 2145N : Ø7959W :	
	NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.	
25X1D		
	JUCARO PORT : 2137N Ø7851W	
	VESSELS 2 LARGE FREIGHTERS (ONE WITH 4 BARGES ALONGSIDE) ANCHORED OFFSHORE.	
25X1D		
	MATANZAS PORT 23Ø3N Ø8134W	
	VESSELS 3 LARGE FREIGHTERS OBSERVED IN CLOUD-FREE AREAS.	
25X1D		25X1A
	HAVANA PORT : 23Ø8N Ø8221W	•
	VESSELS 2 PF, ONE KRONSHTADT-CLASS PC, 2 PCE, ONE KOMAR-CLASS PGMG, 26 LARGE FREIGHTERS (ONE IN DRYDOCK), 4 COASTAL FREIGHTERS, ONE COASTAL TANKER, 5 TRAWLERS, AND ONE LARGE TANKER JUST OUTSIDE THE HARBOR ENTRANCE OBSERVED IN CLOUD-FREE AREAS.	
25X1D		25X1A
-	CABANAS PORT 2259N Ø8256W	
	NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.	
25X1D		

	NPIC/R-1493/63 25X1/
	BAHIA HONDA PORT 2255N Ø8311W
	NO LARGE VESSELS OBSERVED.
25X1D	
ri .	PUERTO PADRE PORT : 2113N Ø7632W
٠	VESSELS ONE UNIDENTIFIED VESSEL OBSERVED ENTERING HARBOR NEAR CAYO JUAN CLARO.
25X1D	
	-ELECTRONICS- 25X1A
	HAVANA COMMUNICATIONS CENTER 23Ø1N Ø8225W
	FOURTEEN VAN TRUCKS AND 10 OTHER VEHICLES OBSERVED.
25X1D	
	-MILITARY ACTIVITY-
	ARTEMISA MILITARY CAMP 2251N Ø8248W
25X1D	NO APPARENT CHANGE IN CLOUD-FREE AREAS
25X1D	BAHIA HONDA, MILITARY CAMP 2258N Ø8311W :
	FACILITIES INCLUDE ONE T-SHAPED BUILDING, 3 BARRACKS- TYPE BUILDINGS, ONE LARGE TENT (NOT OF A KNOWN SOVIET TYPE), ONE POSSIBLE LARGE TENT, ONE TOKEN-TYPE RADAR AND AT LEAST 8 VEHICLES OBSERVED IN CLOUD-FREE AREAS. THE TWO 3-GUN AAA SITES ARE OCCUPIED.
25X1D	25X1A
	CABANAS AREA MILITARY CAMP 2256N Ø8251W
	NO APPARENT CHANGE IN FACILITIES. FOUR FA PIECES AND 12 CARGO TRUCKS OBSERVED.

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	WE LOVE LESSY	
25X1D		25X1A
	CAMAGUEY MILITARY CAMP 1 2121N Ø7751W	
- .	CAMP CONTAINS 16 BARRACKS, 11 SUPPORT BUILDINGS, 34 LARGE (3 NOT OF A KNOWN SOVIET TYPE), 21 MEDIUM AND 38 SMALL TENTS, AND APPROXIMATELY 80 VEHICLES.	
25X1D		25X1A
	OFELIA, MILITARY CAMP 2006N 07530W	
	MAIN CAMP NO APPARENT CHANGE IN FACILITIES. AT LEAST 17 TANKS/SP GUNS, 4 AAA PIECES AND 10 CARGO TRUCKS OBSERVED. SE AREA 5 LARGE TENTS (NOT OF A KNOWN SOVIET-TYPE), 12 MEDIUM TENTS (11 NOT OF A KNOWN SOVIET TYPE), 2 PROBABLE SMALL TENTS, 35 CARGO TRUCKS, 14 FA PIECES AND 7 POSSIBLE AAA PIECES. THE 3 AAA EMPLACEMENTS ARE OCCUPIED. SIX CARGO TRUCKS TOWING FA PIECES OBSERVED PARKED IN CONVOY FORMATION. PARTIAL COVERAGE LIMITS INTERPRETATION.	
25X1D		25X1A
	REMEDIOS MILITARY CAMP 2226N Ø7934W	
	MAIN CAMP — FACILITIES INCLUDE 10 LARGE (8 NOT OF A KNOWN SOVIET TYPE) AND 3 SMALL TENTS, 12 BARRACKS—TYPE BUILDINGS, ONE T—SHAPED, ONE U—SHAPED AND ONE LARGE QUONSET—TYPE BUILDING, 17 OTHER BUILDINGS, AND 3 SHEDS. FORTY—THREE TANKS/SP GUNS, 10 POL TRUCKS, 34 VAN TRUCKS, 4 BRDM APC, 25 UTILITY TRUCKS, 9 SNAPPERS, 6 UNIDENTIFIED TRACKED VEHICLES, ONE BTR—50P, 14 UNIDENTIFIED VEHICLES, 24 FA PIECES, 5 TRUCK—MOUNTED TREADWAY BRIDGES, 9 CANVAS—COVERED TRACKED PRIME MOVERS, 3 PROBABLE MOTORCYCLES, 13 CARGO TRAILERS, 222 CARGO TRUCKS, AT LEAST 25 LOWBOY TRAILERS. THE 6—GUN AAA SITE REMAINS OCCUPIED. APPROXIMATELY 300—350 PERSONNEL OBSERVED ON PARADE GROUND. ENCAMPMENT .8 NM NW — FACILITIES INCLUDE 32 LARGE TENTS (26 NOT OF A KNOWN SOVIET TYPE), 6 MEDIUM (NOT OF A KNOWN SOVIET—TYPE) AND ONE SMALL TENT. TWENTY—	

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THREE CARGO TRUCKS, 11 FA PIECES, AND 4 UNIDENTIFIED VEHICLES. THE 6-GUN AAA SITE IS UNOCCUPIED. ENCAMPMENT 2.3 NM SE -- FACILITIES INCLUDE 52 LARGE TENTS (45 NOT OF A KNOWN SOVIET TYPE), 15 MEDIUM (NOT OF A KNOWN SOVIET-TYPE) AND 5 SMALL TENTS. THIRTY-FOUR CARGO TRUCKS AND 13 FA PIECES. THE 6-GUN AAA SITE HAS 3 OCCUPIED POSITIONS. (SEE ATTACHMENT 7).

25X1D		25X1A
	ALTO CEDRO, MILITARY CAMP 2029N 07600W	
:	AREA 1 31 UNIDENTIFIED VEHICLES. AREA 2 10 CARGO TRUCKS AND 3 UNIDENTIFIED VEHICLES. AREA 3 27 CARGO TRUCKS, 7 FA PIECES, AND 7 UNIDENTIFIED VEHICLES. AREA 4 21 CARGO TRUCKS. AREA 5 18 CARGO TRUCKS AND AT LEAST 6 FA PIECES. AREA 6 18 CARGO TRUCKS AND 12 FA PIECES. AREA 7 7 CARGO TRUCKS AND 9 UNIDENTIFIED VEHICLES. AREA 8 36 CARGO TRUCKS AND 11 UNIDENTIFIED VEHICLES. AREA 9 26 TANKS/SP GUNS AND ONE UNIDENTIFIED VEHICLES.	
25X1D		25X1
: !	SAN JOSE DE LAS LAJAS CAMP AND DEPOT 2255N Ø821ØW	
25X1D	FIVE CARGO TRUCKS OBSERVED.	
-	TORRENS MILITARY COMPLEX 2259N Ø8228W	
25X1 <u>D</u>	NO APPARENT CHANGE IN CLOUD-FREE AREAS	
25X1D		
	SANTA CLARA AREA, MILITARY ACTIVITY 2221N 07957W	
	TWENTY-SIX TANKS/SP GUNS (5 PARKED ON ENTRANCE ROAD).	

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1	•	
25X1D		25X1A
:	LIMONAR MILITARY CAMP SE 2255N Ø8124W	
•	MAIN CAMP 23 LARGE (6 NOT OF A KNOWN SOVIET TYPE) 14 MEDIUM, AND 8 SMALL TENTS, 2 CANVAS-COVERED MISSI TRANSPORTERS, AT LEAST 16 VAN TRUCKS, 22 CARGO TRUCKS 4 UTILITY TRUCKS, 2 CARGO TRAILERS, AND APPROXIMATEL 10 UNIDENTIFIED VEHICLES OBSERVED. AREA .5 NM WEST 2 SMALL TENTS, 13 VAN TRUCKS, 3 CANVAS-COVERED VEHICLES OR PIECES OF EQUIPMENT, AND ONE VAN TRAILER OBSERVED.	.:E ∞ S • :
25X1D		25X1A
	CAMAGUEY MILITARY CAMP 2126N Ø7753W	
25X1D	NO APPARENT CHANGE IN FACILITIES. FIFTEEN CARGO TRUCKS OBSERVED.	
	VICTORIA DE LAS TUNAS, MILITARY CAMP 2054N 07655W	-
25X1D	NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.	
	MANAGUA MILITARY CAMP 2258N Ø8217W	
	NINE HOUND AND ONE HARE OBSERVED AT THE WESTERN END OF THE RUNWAY. AT LEAST 10 TANKS/SP GUNS, 5 LOWBOY TRAILERS, AND APPROXIMATELY 400 VEHICLES OBSERVED.	- -
25X1D		25X1A
	EL CRISTO, MILITARY INSTALLATION 2007N 07546W	
25X1D	NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.	; : :
		and the second s

	NPIC/R-1493	≱63 25X1A
	NAZARENO, MILITARY AREA 2258N Ø8214W	23/1/
25X1D	NO APPARENT CHANGE IN FACILITIES. TWENTY-ONE TANKS/SP GUNS AND 9 CARGO TRUCKS OBSERVED.	_
-		25X1A
	CAMPO FLORIDO MILITARY CAMP 2307N 08206W	
	THIRTEEN TANKS/SP GUNS, 7 CARGO TRUCKS, AND 5 FA PIECES OBSERVED.	
25X1D		
	HAVANA MILITARY CAMP CALABAZAR 2301N 08217W	
	AREA 1 — 12 TANKS/SP GUNS AND 45 CARGO TRUCKS. A NEW VEHICLE PARKING AREA HAS BEEN CONSTRUCTED. THE 6-GUN AAA SITE APPEARS UNOCCUPIED. AREA 2 — 82 VEHICLES AND 10 FA PIECES. AREA 3 — 6 BARRACKS-TYPE BUILDINGS UNDER CONSTRUCTION, 25 CANVAS-COVERED TANKS/SP GUNS, 13 CARGO TRUCKS, AND 4 UNIDENTIFIED VEHICLES. AREA 4 — 7 CARGO TRUCKS AND 7 FA PIECES. AREA 5 — 32 CARGO TRUCKS AND ONE UTILITY TRUCK OBSERVED IN CLOUD-FREE AREAS. AREA 6 — 24 CARGO TRUCKS AND 16 UTILITY TRUCKS OBSERVED IN CLOUD-FREE AREAS. THE 6-GUN AAA SITE APPEARS UNOCCUPIED.	
25X1D		25X1A
	LAS MERCEDES, MILITARY CAMP 2006N 07700W NO MILITARY ACTIVITY OR EQUIPMENT OBSERVED.	
25X1D		
·	ZARAGOZA AREA MILITARY CAMP 2256N Ø82Ø4W	-
25X1D	A VEHICLE PARKING AREA IS UNDER CONSTRUCTION. SEVEN CARGO TRUCKS AND 3 PROBABLE CARGO TRUCKS OBSERVED.	· · · · · · · · · · · · · · · · · · ·

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25X1A

	HOUGUIN MILITARY CAMP NW 2057N 07616W	
	NINETEEN TANKS/SP. GUNS. 11 CARGO TRUCKS. AND 3 POSSIBLE AAA PIECES OBSERVED.	
25X1D		
	CANTEL MILITARY CAMP 2302N 08119W	
	TWELVE TANKS/SP GUNS AND 6 POSSIBLE TANKS/SP GUNS OBSERVED. OBLIQUITY AND HAZE PRECLUDE FURTHER INTERPRETATION.	
25X1D		
	LOMAS TETAS DE MANAGUA, TANK PARK 2258N Ø8219W	
	SIX TANKS/SP GUNS AND 15 OTHER VEHICLES OBSERVED IN CLOUD-FREE AREAS.	
25X1D		
	TRINIDAD AREA; POSS MIL HEADQUARTERS 2150N 07953W	
	THIRTEEN CARGO TRUCKS OBSERVED.	
25X1D		
	GUANAJAY MILITARY CAMP MARTIN MESA 2257N Ø8243W	
	AT LEAST 20 TANKS/SP GUNS AND AT LEAST 74 VEHICLES OBSERVED IN CLOUD-FREE AREAS.	
25X1D		
	ALTAGRACIA, MILITARY AREA 2124N Ø7742W	
	THREE LARGE AND 2 SMALL SUPPORT BUILDINGS, ONE LARGE TENT (NOT OF A KNOWN SOVIET TYPE), 9 TANKS/SP GUNS, AND ONE CARGO TRUCK OBSERVED.	
25X1D		

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25X1A

	GUANABANA, MILITARY AREA 2258N Ø8132W
25X1D	TWENTY-NINE CARGO TRUCKS, 6 VAN TRAILERS AND 11 FA PIECES OBSERVED IN CLOUD-FREE AREAS.
· *	LIMONAR, TANK TRAINING AREA 2254N Ø8122W
	FIVE PROBABLE CARGO TRUCKS AND 6 UNIDENTIFIED VEHICLES OBSERVED.
25X1D	
	SAN DIEGO DE NUNEZ, MILITARY CAMP 2255N Ø83Ø5W
: :	AT LEAST 15 TANKS/SP GUNS AND AT LEAST 30 CARGO TRUCKS OBSERVED.
25X1D	
	GUANABANA AREA, MILITARY CAMP 2258N Ø8134W
	NINE TANKS/SP GUNS OBSERVED.
25X1D	
	CEIBA MOCHA, MILITARY AREA 2257N Ø8142W
25X1D	AT : LEAST : 24 : VEHICLES : OBSERVED :: IN : CLOUD-FREE : AREAS
~	
-	MINAS, MILITARY CAMP 2127N 07734W
25X1D	AT LEAST 5 TANKS/SP GUNS AND 11 OTHER VEHICLES OBSERVED.

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		25X1A
	GUAYABAL MILITARY CAMP 2254N Ø8237W	
-	MAIN CAMP 18 TRACKED PRIME MOVERS, 13 CARGO TRUCKS, 18 FA PIECES, AND 4 AAA GUNS OBSERVED. AREA 1 AT LEAST 15 VEHICLES OBSERVED. AREA 2 AT LEAST 4 CARGO TRUCKS AND 4 FA PIECES OBSERVED. AREA 3 AT LEAST 18 CARGO TRUCKS AND AT LEAST 7 PROBABLE FA PIECES OBSERVED.	
25X1D		25X1A
	SANTA CLARA AREA, ARTILLERY TRAINING AREA 2224N 08000W	
	AREA 1 : 18 CARGO TRUCKS AND 19 FAZAAA PIECES. AREA 2 AT LEAST 6 VEHICLES OBSERVED. THE 6-GUN AAA SITE IS OCCUPIED. AREA 3 NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED. AREA 4 : AT LEAST 17 VEHICLES OBSERVED. AREA 5 : 119 TANKS/SP GUNS. AT LEAST 11 OTHER VEHICLES. ONE OF THE TWO 3-GUN AAA SITES APPEARS OCCUPIED.	
25X1D		25X1A
	PERSEVERANCIA MILITARY CAMP 2006N 07533W	
	FORTY-FOUR CARGO TRUCKS AND 50 FA PIECES OBSERVED.	
25X1D		
	SANTA ISABEL FINCA MILITARY CAMP 2005N 07528W	
05.745	EIGHT CARGO TRUCKS AND 10 UNIDENTIFIED PIECES OF EQUIPMENT OBSERVED.	
25X1D		
	TI ARRIBA MILITARY CAMP 2006N 07535W	:
25X1D	FIVE LARGE AND AT LEAST 12 MEDIUM TENTS (NONE OF A KNOWN SOVIET TYPE) OBSERVED.	
23/ ID		

25X1D

25X1D

25X1D

25X1D

25X1D

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		25X
TACAJO	MILITARY CAMP 2051N 07558W	
	AREA 1 10 CARGO TRUCKS AND 7 UNIDENTIFIED VEHICAREA 2 NO MILITARY EQUIPMENT OR ACTIVITY OBSERVENCE AREA 3 21 CARGO TRUCKS AND 15 FA PIECES. AREA 4 27 CARGO TRUCKS, ONE PROBABLE UTILITY TRUCKS. AREA 5 2 UNIDENTIFIED VEHICLES. AREA 6 7 CARGO TRUCKS AND ONE PROBABLE UTILITY TRUCK. AREA 7 25 CARGO TRUCKS.	ED.
		25)
DOS CA	MINOS MILITARY INSTALLATION 2014N 07547W	
_	AT LEAST 64 CARGO TRUCKS AND AT LEAST 40 FA PIECES OBSERVED. THE 6-GUN AAA SITE REMAINS OCCUPIED.	
JAGUA,	MILITARY AREA 2205N 08029W	
	TWELVE CARGO TRUCKS OBSERVED IN CLOUD-FREE AREAS.	
SANTIA	GO DE CUBA, MILITARY TRAINING AREA 2002N 07550W	
	ELEVEN CARGO TRUCKS OBSERVED.	
Γ		
. <u>L</u>		
TUMBAD	BRO TANK TRAINING AREA 2104N 07558W	
	NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.	

	NPIC/R-1493/6	3 25X1/
	BELLAVISTA MILITARY INSTALLATION 2300N 08136W	20/(1/
:	FIVE CARGO TRUCKS, 5 POSSIBLE VAN TRUCKS AND SIX FA	
25X1D		25X1A
	CAMAGUEY MILITARY INSTALLATION SW 2117N Ø78ØØW	
	NO APPARENT CHANGE IN FACILITIES. OBLIQUITY LIMITS FURTHER INTERPRETATION.	
25X1D		
	MATANZAS LANDING BEACH 23Ø1N Ø8126W	
	NO NEW MILITARY ACTIVITY OBSERVED EXCEPT FOR A 6-GUN AAA SITE WITH 5 REVETMENTS OCCUPIED IS LOCATED AT UTM 170 MR 428527. (AMS E 723, SHEET 3885 II, 3D ED).	
25X1D		
	GUANABODAREA, MILITARY AREA 2311N Ø82Ø3W	
	ONLY 2 LARGE TENTS (NOT OF A KNOWN SOVIET TYPE) REMAIN. (SEE ATTACHMENT 8).	
25X1D		
	LOMA DE TIERRA MILITARY INSTALLATION 2302N 08214W	
25X1D	1.1 NM NNE OF LOMA DE TIERRA AT 23-02-33N 082-14-13W. THREE LARGE STORAGE-TYPE BUILDINGS, 8 BARRACKS, 12 MISCELLANEOUS BUILDINGS, 50 CARGO TRUCKS, 3 UTILITY TRUCKS, 4 UNIDENTIFIED VEHICLES, 8 FA PIECES, AND ONE POSSIBLE FA PIECE OBSERVED AT UTM 17Q LR 733486. (AMS E 723, SHEET 3785 II, 4TH ED). (SEE ATTACHMENT 9).	ł
20/10		

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	-MISCELLANEOUS ACTIVITY-	25X1A
	MAYARI ARRIBA MILITARY INSTALLATION: 2027N 07531W	
	NO APPARENT CHANGE IN FACILITIES. TWENTY-THREE CRUISE-MISSILE CRATES, 11 CRUISE-MISSILE- RELATED VEHICLES, ONE TRUCK-MOUNTED CRANE, 5 VAN TRUCKS, ONE UTILITY TRUCK, 19 CARGO TRUCKS, 19 UNIDENTIFIED VEHICLES, 3 PROBABLE VAN TRAILERS, 9 VEHICLES OR PIECES OF EQUIPMENT, AND OTHER CANVAS- COVERED VEHICLES OR PIECES OF EQUIPMENT OBSERVED IN THE AREA. IN ADDITION, A CRUISE-MISSILE, 2 TANK TRUCKS, AND 3 VAN TRUCKS WERE OBSERVED IN A CLEARED AREA JUST WEST OF THE INSTALLATION. (SEE ATTACHMENT 10).	
25X1D		
		25X1A
	SANTA CLARA MILITARY INSTALLATION CUBANACAN 2224N Ø7953W	
r	CLUB CUBANACAN 3 VAN TRUCKS. STORAGE AREA NORTH NO MILITARY ACTIVITY OR EQUIPMENT OBSERVED. ESCUELA TECNOLOGICA ONE HARE.	:
25X1D		-
-		
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25X1

25X1D

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2100N 07541W 2018N 07706W

	THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE	:	_	25X1	A
	GUANAJAY IRBM SITE 1 SAGUA LA GRANDE MRBM SITE 1 SAGUA LA GRANDE MRBM SITE 2 REMEDIOS IRBM SITE GUERRA CRUISE-MISSILE STORAGE LOS CANOS AIRFIELD PRESTON AIRFIELD PUNTA ALEGRE PORT SURGIDERO DE BATABANO PORT GUANTANAMO AREA 1 LA BOCA, MILITARY CAMP HAVANA, AMMUNITION STORAGE AREA	2243N 2239N 2225N 2300N 2004N 2044N 2223N 2241N 2005N 2301N	Ø8239W Ø8ØØ1W Ø7951W Ø7935W Ø825ØW Ø75Ø9W Ø7539W Ø7847W Ø8218W Ø7523W Ø8242W		
L	GUANABACUA, MILITARY AREA HOLGUIN MILITARY CAMP SOUTHWEST	2051N	Ø8213W Ø7617W		
	SANSJOSESDE LAS LAJAS STORAGES LA JUTIASAREA, MILITARY INSTALLATION MINAS AREA, MILITARY CAMP HAVANAS VEHICLESPARK CHARCOSDELSJOBOSMILITARY AREA	225 /N 2155N 23Ø6N 23Ø9N	DRSTIM		
	SPECIAL AREA ALPHA SPECIAL AREA HOTEL SPECIAL AREA BRAVO BLUE SPECIAL AREA TANGO SIBONEY LANDING BEACH	23Ø1N 225ØN 2258N	Ø8227W Ø8246W Ø8233W Ø8244W Ø7542W		
	PLAYA YATERITAS LANDING BEACH TARARA LANDING BEACH CIENFUEGOS LANDING BEACH MAR VERDE LANDING BEACH	1958N 231ØN 22Ø2N	Ø7457W Ø8212W Ø8Ø36W Ø7557W		
	ENSENADA COLORADO LANDING BEACH NICARO LANDING BEACH CAYO FRANCES ENGINEERING SITE MANAGUA: MUNITIONS STORAGE SITE	2042N 2238N	Ø8Ø25W Ø7533W Ø7914W Ø8218W		
	THE FOULOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED		_	25X1	Α
	SAN CRISTOBAL MRBM SITE 3	2242N	Ø83Ø8W		

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LOS ANGELES SAM SITE

MANZANILLO SAM SITE

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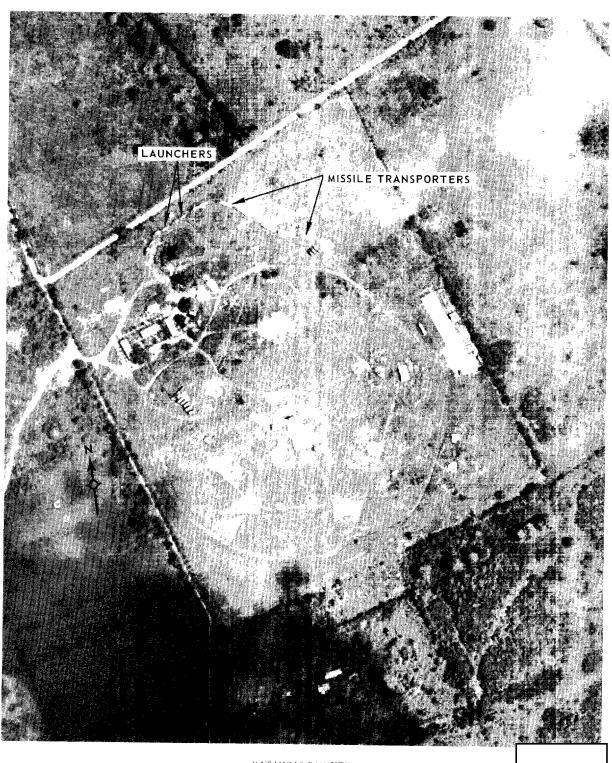
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DELETTE SAMISITE	2259N Ø8Ø45W
BANES CRUISE-MISSILE SITE	2058N 07538W
BANES NAVAL BASE	2055N 07542W
MANZANILLO AREA, MILITARY CAMP	2017N 07706W
LA FLORA MILITARY STORAGE	2252N Ø8233W
HOLGUIN AREA, MILITARY CAMP	2053N 07614W
MINAS, AMMUNITION STORAGE AREA	2307N 08211W
SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP	2258N Ø822ØW
MADRUGA MILITARY AREA	2256N Ø8149W
BAJURAYABO AREA MILITARY CAMP	23Ø8N Ø821ØW
ABANA FORTRESS	2308N Ø8220W
A VEGUITA MILITARY CAMP	2049N 07615W
ARADERO LANDING BEACH	23Ø8N Ø8118W
A ROSITA STORAGE DEPOT BARAJAGUA	2208N 08004W

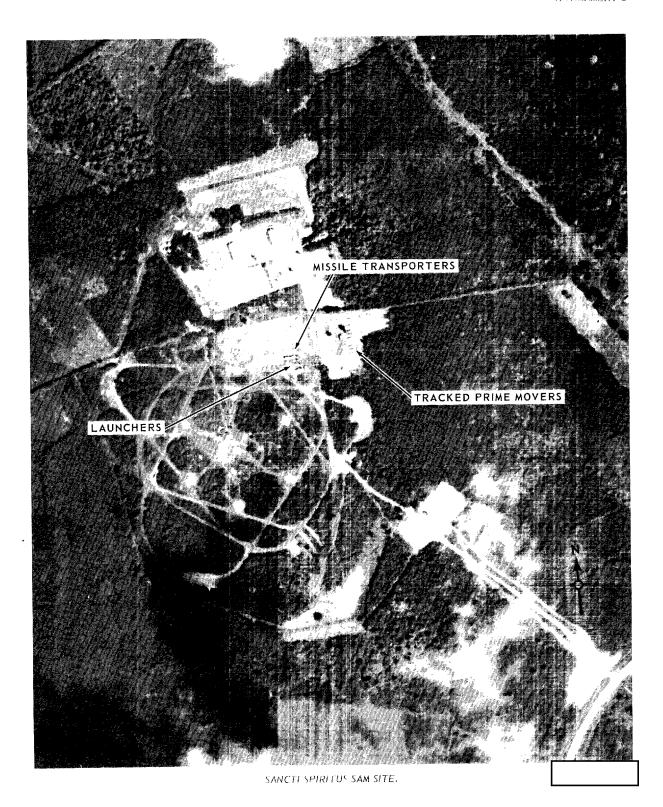
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NPIC R-1493/63 ATTACHMENT 1



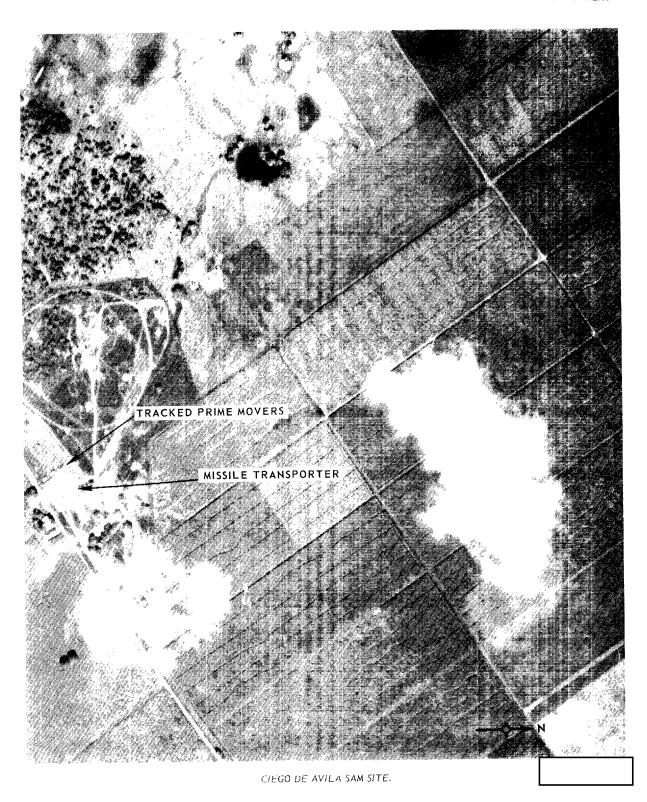
MPIC R-1493/63 ATTACHMENT 2



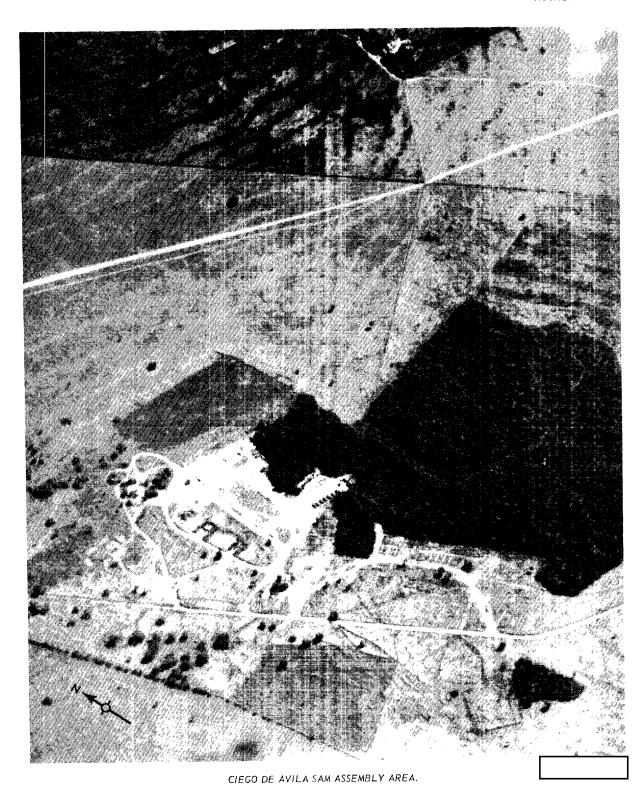
NPIC R 1493/63 ATTACHMENT 3



NPIC R-1493/63 ATTACHMENT 4



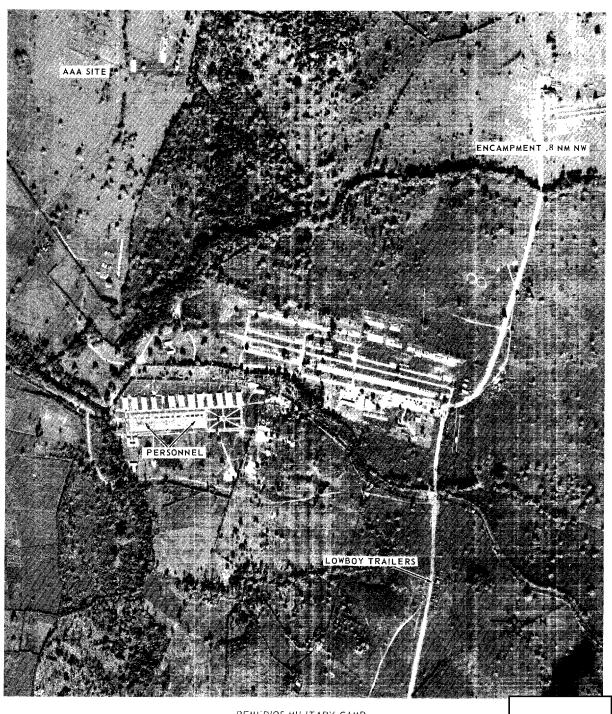
NPIC R 1493/63 ATTACHMENT 5





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MPIC R 1493/63 ATTACHMENT 7

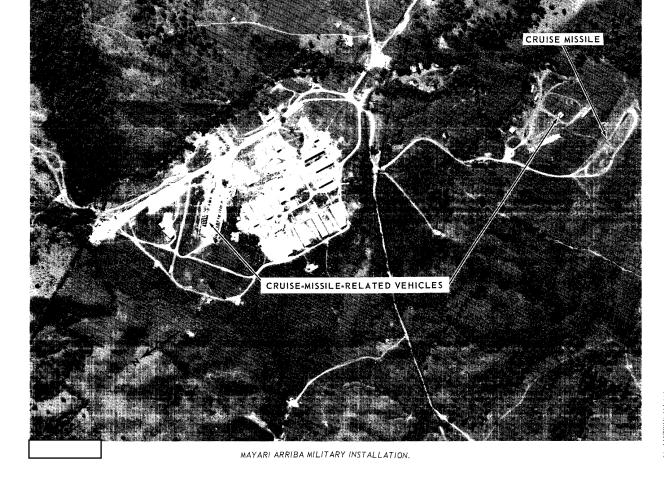


NPIC R 1493 '63 ATTACHMENT 8



NPIC R-1493/63 ATTACHMENT 9





25X1

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